Index of Claims

Applicat	ion/Co	ntrol	No.
----------	--------	-------	-----

09/489,696

Date

Examiner

Reexamination

Applicant(s)/Patent under

TSUJII ET AL.

Art Unit

Thanhnga B. Truong

2135

√ Rejected
= Allowed

- (Through numeral)
Cancelled
+ Restricted

Claim

Non-Elected

I Interference

A Appeal
O Objected

								,		
Cla	im	Date								
<u></u>	Original	705								
Final	igi	23								
ш	ŏ	1								ı İ
		<u> </u>		_			Ш			Н
	1_						Щ			$\mathbf{H}$
	-2	$\vdash$								Ш
	3	=								Ш
	3 4 5	=								
	5	=								
	6 7	=								
		4								
	8	п								
	9	1								
	10									
	-11	_								
_	12	F	П							П
		=	$\vdash$	М						$\Box$
<u> </u>	14	=	$\vdash$			_	Г			$\vdash$
	13 14 15	=			$\vdash$		П		<b> </b>	$\sqcap$
	16	=	$\vdash$	М	Ι	<del>                                     </del>		$\vdash$	$\vdash$	П
	16 17	=		H		$\vdash$	$\vdash$		H	$\vdash$
	18	=	$\vdash$	-			-			$\vdash$
<del>                                     </del>	10	=	-	-		-	$\vdash$		-	$\vdash$
<del></del>	18 19 20	=	-		<u> </u>	-	┝	$\vdash$	-	Н
	20	-	_	_	$\vdash$	-	-		├	$\dashv$
	21	= √		-	-	-		$\vdash$	⊢	$\vdash$
	21 22 23	=			$\vdash$	-	-		⊢	$\vdash$
	23	=		_		_	-	-	┝	$\vdash$
	24 25	<u> </u>			<u> </u>		_	L	├-	$\vdash$
	25	╙			<u> </u>	_	ļ	_	┡	Н
	26 27 28			_	ļ	ļ	_		_	Ш
	27	_			_	_	_	_		
	28	<u> </u>	_	L_	<u> </u>	<u> </u>	_		_	1
L	29 30			<u> </u>	L			_	<u> </u>	Ш
	30	<u> </u>		L_	<u> </u>	<u> </u>	ļ	<u> </u>	_	Ш
	31	<u> </u>	<u> </u>	$oxed{oxed}$	<u> </u>		L		<u> </u>	Ш
	32		<u>_</u>		<u> </u>		Ц_	<u> </u>		Ш
	32 33	oxdot	L	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{ol}}}}}}}}}}}}}}}}$		_	_	<u> </u>		Ш
	34			Ĺ	$\Box$			$oxedsymbol{oxed}$		Ш
	35	$L^{-}$	Ĺ		L	L				
	36								L	
	37								L	
	38		Γ							
	39	Π	Г		Г	Г			Г	
	40	Π	Г	Г	$\overline{}$	Г				П
	41	$\vdash$		<del>                                     </del>				Г		П
	42	T		Г	T	$\vdash$	Т	<u> </u>	t	П
	43		$\vdash$	<del>                                     </del>	$\vdash$	$\vdash$	<b>!</b>			П
$\vdash$	44	$\vdash$	$\vdash$	-	┢	$\vdash$	t	<del>                                     </del>	$t^{-}$	$\vdash$
<b></b>	45	$\vdash$	$\vdash$	<del>                                     </del>	<del>                                     </del>	$\vdash$	H	Т	Н	Н
<u> </u>	46	$\vdash$	$\vdash$	$\vdash$	-	<del>                                     </del>	-	$\vdash$	<del>                                     </del>	$\vdash$
<del> </del>	47	├	┢	$\vdash$	├-	-	+	$\vdash$	$\vdash$	$\vdash \vdash$
<u> </u>		╁	-	$\vdash$	$\vdash$	-	├	$\vdash$	<del>  -</del>	Н
├—	48	┼—	⊢	├	-	$\vdash$	├-		├	Н
<u></u>	49	<del> </del> —	ऻ_	├	-	├	├	-	$\vdash$	Н
Ļ	50	<u> </u>	Щ.	L	L	Ц	<u> </u>	<u></u>	<u></u>	لـــا

E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E         E		11111	٠.	—			-416	-			
54       55         56       57         58       59         60       61         62       63         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96         97       98         99		Original									
54       55         56       57         58       59         60       61         62       63         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96         97       98         99		51	╚			╚		╚			
54       55         56       57         58       59         60       61         62       63         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96         97       98         99		52	╚			╚					Ĺ
54       55         56       57         58       59         60       61         62       63         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96         97       98         99		53					┌┤	╚	口		Ĺ
56       57         58       59         60       61         61       62         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96         97       98         99		54	Ľ				口				Ĺ
56       57         58       59         60       61         61       62         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96         97       98         99		55	╚		acksquare		╚	╚			Ĺ
58       59         60       61         61       62         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96         97       98         99       99		56			$\Box$						Ĺ
58       59         60       61         61       62         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96         97       98         99       99		57				$\Box$		لــا	u		Ĺ
59       0         60       0         61       0         62       0         63       0         64       0         65       0         66       0         67       0         68       0         69       0         70       0         71       0         72       0         73       0         74       0         75       0         76       0         77       0         78       0         79       0         80       0         81       0         82       0         83       0         84       0         85       0         86       0         87       0         88       0         99       0         91       0         92       0         93       0         94       0         95       0         96       0         97 <td< th=""><th></th><th>58</th><th>Ц</th><th><math>\Box</math></th><th>oxdot</th><th>لَــا</th><th>لَــا</th><th>لــا</th><th><math>\Box</math></th><th><math>\Box</math></th><th>Ĺ</th></td<>		58	Ц	$\Box$	oxdot	لَــا	لَــا	لــا	$\Box$	$\Box$	Ĺ
60 61 61 62 63 63 64 65 66 66 67 67 68 69 70 70 71 71 72 73 74 75 76 77 78 78 79 80 80 81 81 82 83 84 85 86 87 88 89 90 90 91 91 92 92 99 91 92 92 99 91 92 92 99 91 92 92 99 91 92 92 99 91 99 91 99 99 99 99 99 99 99 99 99		59	لــا	اَبا	$\Box$	$\Box$	لَــا	لـــا	لَـــا	لـــا	Ĺ
61		60		آبا	$\Box$	Ĺ	لَــا	لـــا	لَــا	لَـــا	Ĺ
62		61	Ĺ	لَــا	$\Box$	Ĺ	$\Box$	$\Box$	لَــا	$\Box$	
64		62	$\Box$	تَــا	oxdot	Ľ	لَـــا	لّـــا	لَـــا	لـــا	<u>_</u>
64		63	آلا	لَــا	L	لــا	لَــا	$oxed{oxed}$	لَــا	لـــا	ـــــــــــــــــــــــــــــــــــــــ
65 66 67 68 68 69 70 70 71 72 72 73 74 75 75 76 77 78 78 79 80 80 81 82 83 84 85 86 87 88 88 89 90 90 91 91 92 93 93 94 95 99 99 99 99 99 99 99 99 99 99 99 99		64	oxdot	لَــا	oxdot	Ĺ	$\Box$	$\Box$	لَــا	لـــا	$oxedsymbol{oxed}$
66		65	لَــا	oxdot	$\vdash$	$\vdash$	لــا	لًـــا	لَــا	Ш	Ĺ
67 68 69 70 70 71 71 72 73 74 75 75 76 76 77 77 78 78 79 80 80 81 81 82 83 84 85 86 87 88 88 89 90 90 91 91 92 93 93 94 95 99 99 99 99 99 99 99 99 99 99 99 99		66	لَـــا	ـَــا	<u> </u>	igsqcuilt	oxdot	لُـــا	Щ		L
68 69 70 70 71 71 72 73 74 75 76 76 77 77 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 94 99 99 99 99 99 99 99 99 99 99 99 99		67	لَــا	Ĺ	$\vdash$	igsqcup I	لَــا	$\Box$	لـــا	لًـــا	$\vdash$
70		68	ـــا		$\vdash$	<u> </u>	تـــا	لـــا	لُـــا	$\square$	<u>ا</u>
70		69	تـــا	Ľ	$\vdash$	<u> </u>	الم	لــــا	Ш	$\vdash$	<u> </u>
76		70	لَـــا	Ĺ	$\vdash$	<u> </u>	Ĺ	لَــا	لــا	$\square$	<u> </u>
76		71	لَــا	Ĺ	$\vdash$	<u> </u>	Ľ	لُـــا	لـــا	$\square$	<u> </u>
76		72	لَــا	Ĺ	$\vdash$	$\vdash$	oxdot	تـــا	تــا	igsqcut	<u> </u>
76		73	oxdot	oxdot	$\overline{L}$	Ĺ	oxdot	لَـــا	لَـــا	لَـــا	$\vdash$
76		74	لَــا	$\stackrel{-}{\vdash}$	$\perp$	$\vdash$	oxdot	لَـــا	oxdot	لَــا	Ĺ
76		75	لَــا	Ĺ	ــــا	<u> </u>	Ľ	لــا	لــا	لـــا	<u> </u>
78	تــــا	76	$\perp$	Ĺ	L	ļ_	Ľ	لـــا	$\vdash$	لـــا	L
78	ــــــــــــــــــــــــــــــــــــــ	77	Ļ	<u> </u>	$\vdash$	<u> </u>	<u> </u>	$\vdash$	<u> </u>	Ш	<u> </u>
80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98		78	$\vdash$	<u> </u>	<u> </u>	<u> </u>	<u>—</u>	$\vdash$	<u> </u>	$\vdash$	<u> </u>
80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98		79	ب	Ļ	<u> </u>	<u> </u>	<u> </u>		-	<u> </u>	<del> </del>
83 84 85 86 87 88 88 89 90 90 91 91 92 93 93 94 95 96 97 98 99 99 99 99 99 99 99 99 99 99 99 99	لَــــا	80	$\vdash$	<del> </del>	<del> </del>	$\vdash$	<u> </u>	$\vdash$	H	$\vdash$	-
83 84 85 86 87 88 88 89 90 90 91 91 92 93 93 94 95 96 97 98 99 99 99 99 99 99 99 99 99 99 99 99		81	<u> </u>	<u> </u>	$\vdash$		<u> </u>	<u> </u>	$\vdash$	$\vdash$	<u> </u>
84		82	<u> </u>	<u> </u>	-	<del> </del>	$\vdash$	<u> </u>	_	$\vdash$	$\vdash$
85 86 87 88 88 89 90 90 91 91 92 93 94 95 96 97 98 99 99 99		83	<u> </u>	<u> </u>	$\vdash$	<del> </del>	$\vdash$	<del> </del>		$\vdash$	-
86 87 88 89 90 90 91 92 93 93 94 95 96 97 98 99 99		84	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	$\vdash$	$\vdash$	<u> </u>
87 88 89 90 91 92 93 94 95 96 97 98		85	<u> </u>	<u> </u>	$\vdash$	-	$\vdash$	<u> </u>	$\vdash$	$\vdash$	<del> </del>
88 89 90 90 91 91 92 93 93 94 95 96 97 98 99 99 9		86	<u> </u>	-	<del> </del>	<del> </del>	$\vdash$	<u> </u>	$\vdash$	$\vdash$	-
89		87	<del> </del>	$\vdash$	<u> </u>	<del> </del>	$\vdash$	$\vdash$	<del> </del>		-
90 91 91 92 93 93 94 95 96 97 98 99 99 9		88		$\vdash$	$\vdash$	<del> </del>	<del> </del>	$\vdash$	<del> </del>	-	-
91 92 93 93 94 95 96 97 98 99 99 9		89	$\vdash$	<del> </del>	-	<del> </del>	<del> </del>	<del> </del>	$\vdash$	-	-
92 93 94 95 96 97 98 99 99 9	<u> </u>	90	$\vdash$	<del> </del>		<del> </del>	⊢	<del> </del>	<u> </u>	<del> </del>	-
93			<del> </del>	<u> </u>	$\vdash$	₩	-	<u> </u>	-	$\vdash$	$\vdash$
94 95 96 97 98 99 99 99 99 9		92	<u> </u>	<del> </del>	$\vdash$	-	-	-		<del> </del>	<del> </del>
95 96 97 98 99 99 99 99 99 99 99 99 99 99 99 99	<u> </u>		<u> </u>	<u> </u>		$\vdash$	<del> </del>	-	-	<del> </del>	<u> </u>
96 97 98 99 99 99 99 99 99 99 99 99 99 99 99	<u> </u>	94	-	$\vdash$	-	<del> </del>	$\vdash$	-	├	-	-
97 98 99	<u> </u>		$\vdash$	$\vdash$	<del> </del>	-	$\vdash$		$\vdash$	-	-
98	<u> </u>		$\vdash$	<del> </del>	$\vdash$	-	$\vdash$	<del> </del>	$\vdash$	<del> </del>	-
99	ļ — —		├	-	<del> </del>	<del> </del>	$\vdash$	$\vdash$	-	<u> </u>	<del> </del>
			<del> </del>	-	-	$\vdash$	<del> </del>	$\vdash$	$\vdash$	<u> </u>	<del> </del> —
1100			<del> </del>	-	<del> </del>	├-	$\vdash$	<u> </u>	$\vdash$	$\vdash$	<del> </del>
		100	<u></u>	<u></u>	i	<b>L</b> _	<u></u>	ட	<u></u>	Щ	L_

Cla	Date									
Final	Original									
ᇤ	rig									
	0		İ							
	101			-						
	102			_		_				$\dashv$
	103			_		_			-	Н
	103 104 105	-	_	_	-	Н	_	_	$\vdash$	$\vdash$
_	105	-	_	$\vdash$						Н
	106	-	-	-	_	-	-		_	$\vdash$
	106 107	-	_	├-	-	-		-	_	$\vdash$
	107	-	-	⊢	-	$\vdash$		_	_	$\vdash$
	108	-	-	-	_	┝	_			-
	109	$\vdash$	_	$\vdash$	⊢	├-	_		_	-
	110	-		-	<u> </u>		_	-	$\vdash$	-
	117	$\vdash$	_	-	<u> </u>	$\vdash$	-	$\vdash$	$\vdash$	$\vdash\dashv$
<u> </u>	112	$\vdash$	<u> </u>	-	$\vdash$	<u> </u>	<u> </u>		$\vdash$	$\vdash\dashv$
<u> </u>	113	_	<u> </u>	$\vdash$	<u> </u>	├	<b></b>	$\vdash$	<u> </u>	$\vdash$
ļ	114	<u> </u>	<u> </u>	$\vdash$	├-	<u> </u>	<u> </u>	-	<u> </u>	Н
ļ	109 110 111 112 113 114 115 116	$\vdash$	<u> </u>	_	<del> </del>	L		<u> </u>	<u> </u>	$\vdash \vdash$
	116	<u> </u>	<u> </u>	<del> </del>	<u> </u>	<u> </u>		_	$\vdash$	$\vdash$
<u> </u>	117 118 119 120 121 122 123 124 125 126 127 128 129 130	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Н
	118		<u>_</u> .	<u> </u>	_	_	<u> </u>	_	_	Щ
	119	_		<u> </u>		<u> </u>			<u> </u>	Щ
	120					<u> </u>	_	<u> </u>	_	
	121	╙		$\vdash$		<u> </u>	_	<u> </u>	<u> </u>	
	122	_					_	_	<u> </u>	Щ
	123	_		<u> </u>	_		_	<u> </u>	_	
	124	L		_	_	_	_	_	_	Ш
	125	_	_	_	<u> </u>	<u> </u>			ļ	Н
	126	L	_	₩	_	_		<u> </u>		Н
L	127		<u> </u>		┡	⊢		<u> </u>	<u> </u>	Н
	128		<u> </u>		<u> </u>	<u> </u>	<u> </u>	<u> </u>	⊢	
	129	_	<u> </u>	L	_	_	_	ļ	_	Щ
	130	ļ	<u> </u>	_	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	$\vdash$
	131		<u> </u>	_	<u> </u>	L	_		_	
	132	L		_	<u> </u>	Ļ.		L	<u> </u>	
	133 134 135	╙	<u> </u>	<u> </u>		<u> </u>	<u> </u>	_	<b>L</b>	$\vdash$
ļ	134	<u> </u>	<u> </u>	<b>L</b> _	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	$\vdash$
	135	L_		L_	<u> </u>	<u> </u>	$\vdash$	<u> </u>		$\vdash$
<u> </u>	136 137		<b>L</b>	L.	<u> </u>	<u> </u>	<b>L</b>	_		$\sqcup$
	137		Щ	<b>_</b>	<u> </u>	<b> </b>	<u> </u>	<u> </u>		$\square$
	138 139		<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Щ
	139	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	1_	<u> </u>	Щ
	140	<u>L</u>	<u> </u>	ऻ_		_	<u> </u>	<u> </u>	<u> </u>	Щ
L	141	$\vdash$	ļ	╙		_	╙	<u> </u>	<u> </u>	
<u> </u>	142	<b> </b>	<u> </u>	<u> </u>	<u> </u>	<b>⊢</b> -	_	_	<u> </u>	Ш
<u> </u>	143	<u> </u>	<u> </u>	<u> </u>	<b>—</b>	<u> </u>	ļ	<u> </u>	<u> </u>	Ш
	144	<u> </u>	<u> </u>	<u> </u>	$\vdash$	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
	145	乚	L_	<b>Ļ</b> _	$\vdash$	L_	L.	<u></u>	<u> </u>	L
	146	<u> </u>	<u> </u>	$oldsymbol{oldsymbol{oldsymbol{eta}}}$	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	$oxed{oxed}$
	147	L_	<u> </u>	$oldsymbol{oldsymbol{oldsymbol{eta}}}$	L	$ldsymbol{ldsymbol{ldsymbol{eta}}}$			$oldsymbol{oldsymbol{oldsymbol{eta}}}$	<u> </u>
	148	<u> </u>		_	乚	$oxed{oxed}$		oxdot	$\vdash$	<u> </u>
	149	Ц.	1_	$oxed{oxed}$	$ldsymbol{oxed}$	<u> </u>		<u> </u>		L
	150	乚	1	L		L	L_	<u> </u>	L	$\Box$